

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[w\[1118\]; PBac{w\[+mC\]=IT.GAL4}bnl\[0060-G4\]](#)

RRID:BDSC_62607

Type: Organism

Proper Citation

RRID:BDSC_62607

Organism Information

URL: <https://n2t.net/bdsc:62607>

Proper Citation: RRID:BDSC_62607

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=IT.GAL4}bnl[0060-G4] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: InSITE Enhancer Trap Project

Affected Gene: bnl, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 62607

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_62607, BL62607

Organism Name: w[1118]; PBac{w[+mC]=IT.GAL4}bnl[0060-G4]

Record Creation Time: 20240911T222943+0000

Record Last Update: 20260801T195656+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=IT.GAL4}bnl[0060-G4].

No alerts have been found for w[1118]; PBac{w[+mC]=IT.GAL4}bnl[0060-G4].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Lee JW, et al. (2025) Microbiome-emitted scents activate olfactory neuron-independent airway-gut-brain axis to promote host growth in Drosophila. Nature communications, 16(1), 2199.

Perochon J, et al. (2021) Dynamic adult tracheal plasticity drives stem cell adaptation to changes in intestinal homeostasis in Drosophila. Nature cell biology, 23(5), 485.